| Index of | Claims |
|----------|--------|
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| App | licat | ion/Cor | ntrol No. |
|-----|-------|---------|-----------|

10/699,308 Examiner

Applicant(s)/Patent under Reexamination

WRIGHT ET AL. Art Unit

Amina Khan

1751

| √ | Rejected |
|---|----------|
| = | Allowed  |

| _ | (Through numeral)<br>Cancelled |
|---|--------------------------------|
| ÷ | Restricted                     |

| N | Non-Elected  |
|---|--------------|
| 1 | Interference |

| A | Appeal   |
|---|----------|
| 0 | Objected |

| Cla  | im                         |          |  |  |          |  |  |  |              |          |  |  |  |
|--|----------------------------|----------|--|--|----------|--|--|--|--------------|----------|--|--|--|
| Final  | Original                   | 10/11/05 |  |  |          |  |  |  |              |          |  |  |  |
|  | 1                          | 1        |  | П  |          |  |  |  |              | _        |  |  |  |
|  | 2                          | 77       |  | П  |          |  |  |  |              |          |  |  |  |
|  | 3                          | 7        |  |  |          |  |  |  |              |          |  |  |  |
|  | 4                          | 1        |  |  |          |  |  |  |              |          |  |  |  |
|  | 5                          | 1        |  |  |          |  |  |  |              |          |  |  |  |
|  | 6                          | V        |  |  |          |  |  |  |              |          |  |  |  |
|  | 7                          | V        |  |  |          | _  |  |  |              | _        |  |  |  |
|  | 8                          | 1        |  | $\vdash$   |          |  |  |  |              |          |  |  |  |
|  | 9                          | 7        |  | Н  |          |  |  | -  | $\vdash$     |          |  |  |  |
| -  | 11                         | 1        | -  | Н  |          |  |  | _  |              |          |  |  |  |
|  | 12                         | 1        | ┢  | Н  |          |  |  |  |              | H        |  |  |  |
|  | 12<br>13<br>14<br>15<br>16 | 1        | -  | Н  |          | H  | $\vdash$   | -  | $\vdash$     | $\vdash$ |  |  |  |
| <b></b>  | 14                         |          | 一  | _  |          | _  |  | $\vdash$   | $\vdash$     | $\vdash$ |  |  |  |
|  | 15                         | 7        |  | -  |          |  |  |  |              | <u> </u> |  |  |  |
| <b></b>  | 16                         | V        | $\vdash$   |  |          |  |  |  |              |          |  |  |  |
|  | 17                         | V        |  |  |          |  |  |  |              |          |  |  |  |
|  | 17<br>18                   | 1        |  |  |          |  |  |  |              |          |  |  |  |
|  | 19                         | 1        |  |  |          |  |  |  |              |          |  |  |  |
|  | 20                         | 1        |  |  |          |  |  |  |              |          |  |  |  |
|  | 21                         | ٧        | L  |  |          |  |  |  |              |          |  |  |  |
|  | 22                         | ٧        |  |  |          | <u> </u>   |  |  |              |          |  |  |  |
|  | 23<br>24                   | 1        |  | _  |          | ļ  |  |  | _            |          |  |  |  |
| -  | 24                         | 1        |  |  |          | <u> </u>   | _  |  | _            | -        |  |  |  |
|  | 25                         | 1        | _  | _  |          | _  |  |  | <u> </u>     | <u> </u> |  |  |  |
|  | 26<br>27                   | 1        | H  |  |          | H  |  |  |              | -        |  |  |  |
| -  | 20                         | 1        |  | -  |          |  |  |  |              | -        |  |  |  |
|  | 28<br>29                   | V        | ⊢  | <u> </u>   |          | -  | -  |  |              | -        |  |  |  |
|  | 30                         | 1        | $\vdash$   | <del>                                     </del> | —        |  |  |  | -            | $\vdash$ |  |  |  |
| <b></b>  | 31                         | V        | $\vdash$   | ╁┈   |          | -  |  |  | ┢            | ┢        |  |  |  |
|  | 32                         | Ť        | <del>                                     </del> | †  |          |  | _  | _  |              | T        |  |  |  |
| <u> </u>   | 33                         | 1        |  |  |          |  |  |  |              | T        |  |  |  |
|  | 34                         | V        | Γ  | Π  | Г        | Г  |  |  |              |          |  |  |  |
|  | 34<br>35                   | 1        |  |  |          |  |  |  |              |          |  |  |  |
|  | 36                         | V        |  |  |          |  |  |  |              |          |  |  |  |
|  | 37                         | V        | Ĺ  | <u> </u>   | L        | _  | $ldsymbol{ldsymbol{ldsymbol{eta}}}$              | L  | <u> </u>     | _        |  |  |  |
| <u> </u>   | 38                         | V        | <u>L</u>   | _  |          | _  |  |  | L            |          |  |  |  |
| <u> </u>   | 39                         | V        | ļ  | _  | <u> </u> | L  | <u> </u>   |  | <u> </u>     |          |  |  |  |
|  | 40                         | 1        | <u> </u>   | -  | _        | <u> </u>   | <u> </u>   |  | _            | _        |  |  |  |
|  | 41                         | 1        | $\vdash$   | $\vdash$   | _        | ├  | -  | ļ  | -            | -        |  |  |  |
| -  | 42                         | V        | <del> </del>                                     | $\vdash$   | $\vdash$ | $\vdash$   | ├  | $\vdash$   | $\vdash$     | ⊢        |  |  |  |
| <del> </del>                                       | 44                         | 1        | $\vdash$   | $\vdash$   | -        |  | -  | $\vdash$   | ┢            | $\vdash$ |  |  |  |
| $\vdash$   | 45                         | 1        | <del> </del>                                     | ┼  | -        |  | $\vdash$   | -  | ╁            | $\vdash$ |  |  |  |
|  | 46                         | V        | $\vdash$   | $\vdash$   | -        | <del> </del>                                     | 1  | $\vdash$   | <del> </del> | $\vdash$ |  |  |  |
| <del>  -                                    </del> | 47                         | 1        | $\vdash$   | t  | -        | H  |  | <del>                                     </del> | t            | T        |  |  |  |
|  | 48                         | Ť        | T  | T  |          | <del>                                     </del> | <del>                                     </del> | 1  | T            | $\vdash$ |  |  |  |
|  | 49                         | V        | Τ  | Ť  |          |  |  | Г  | Τ            |          |  |  |  |
|  | 50                         | V        | $\vdash$   | $t^-$  | Т        | T  | Т  | Г  | Т            | Т        |  |  |  |

| laim     | Π        |              |              | (        | ate      | •        |          |  |                                   |     | Cla      | im       |          |          | _        |              | ate      | -  |          |          |                |
|----------|----------|--------------|--------------|----------|----------|----------|----------|--|-----------------------------------|-----|----------|----------|----------|----------|----------|--------------|----------|--|----------|----------|----------------|
| Original | 10/11/05 |              |              |          |          |          |          |  |                                   |     | Final    | Original |          |          |          |              |          |  |          |          |                |
| 1        | 1        |              |              | _        |          |          |          |  |                                   |     |          | 51       |          |          |          |              |          |  |          |          | ᅴ              |
| 2        | 1        |              | _            |          |          |          |          |  |                                   |     |          | 52       | $\dashv$ | $\dashv$ |          |              |          | -  |          | $\dashv$ | 긕              |
| 3        | 1        |              |              | _        |          |          |          |  |                                   |     |          | 53       | -        | -        |          | _            |          |  |          | $\dashv$ | $\dashv$       |
| 5        | 1        |              |              |          |          |          |          |  | _                                 |     |          | 54<br>55 | -        | -        |          |              |          | Н  | -        | $\dashv$ | $\dashv$       |
| 6        | 1        | _            |              |          |          |          |          |  |                                   |     |          | 56       |          | $\dashv$ |          |              |          | Н  | $\dashv$ | $\dashv$ | $\dashv$       |
| 7        | 1        | -            |              |          |          |          | -        | -  |                                   | '   |          | 57       |          |          |          |              |          |  | -        | ᅱ        | $\dashv$       |
| 8        | 1        | $\vdash$     |              |          | _        |          |          |  |                                   |     |          | 58       |          |          |          |              |          |  | _        | $\dashv$ | 一              |
| 9        | ij       | ╁            |              | -        |          |          |          |  |                                   |     |          | 59       | $\dashv$ | $\neg$   |          |              |          |  | $\neg$   | $\dashv$ | $\dashv$       |
| 10       | V        |              | Н            |          |          |          |          |  |                                   | 1   |          | 60       |          |          |          |              |          |  |          | 一        | ヿ              |
| 11       | 17       | $\vdash$     |              |          |          |          | _        |  |                                   |     |          | 61       |          |          |          |              |          |  |          |          |                |
| 12       | 17       |              |              |          |          |          |          |  |                                   |     |          | 62       |          |          |          |              | _        |  |          | $\Box$   | П              |
| 13       | V        |              |              |          |          |          |          |  |                                   |     |          | 63       |          |          |          |              |          |  |          |          |                |
| 14       | 1        | Г            |              |          |          |          |          |  |                                   |     |          | 64       |          |          |          |              | •        |  |          |          |                |
| 15       | V        |              |              |          |          |          |          |  |                                   | ]   |          | 65       |          |          |          |              |          |  |          |          |                |
| 16       | 1        |              |              |          |          |          |          |  |                                   |     |          | 66       |          |          |          |              |          |  |          |          |                |
| 17       | V        |              |              |          |          |          |          |  | L                                 |     |          | 67       |          |          |          |              |          | <u> </u>   |          |          |                |
| 18       | V        |              |              |          |          |          |          | <u> </u>   |                                   |     |          | 68       |          |          |          |              |          | <u> </u>   |          |          |                |
| 19       | V        |              | L            |          |          | <u> </u> |          |  |                                   |     |          | 69       | Щ        |          |          | _            |          |  |          |          | Ш              |
| 20       | 1        | L            | _            |          | L.       |          |          | _  |                                   |     |          | 70       | Ш        |          |          |              |          |  |          | Ш        | Ы              |
| 21       | ٧        | L            |              |          |          |          | Ш        | <u> </u>   |                                   |     |          | 71       |          |          |          |              | _        |  |          |          | Ш              |
| 22       | ٧        | <u> </u>     |              |          | <u> </u> |          | <u> </u> | _  |                                   |     |          | 72       | Ш        |          |          |              | _        | _  |          | Ш        | Ш              |
| 23       | 1        | <u> </u>     |              |          | <u> </u> |          | ļ        | ļ  |                                   | ļ   |          | 73       | Ш        |          |          |              |          |  |          |          | Ш              |
| 24       | 1        | <u> </u>     |              |          | <u> </u> |          | ļ.,      |  |                                   |     |          | 74       |          |          |          |              | ļ        |  |          |          | Н              |
| 25       | 1        | ╙            | _            |          | <u> </u> | _        |          | <u> </u>   |                                   | ł   |          | 75       |          |          | _        |              | _        | <u> </u>   |          |          | Н              |
| 26       | 1        | <u> </u>     |              |          | <u> </u> |          | <u> </u> |  | _                                 | -   |          | 76       | -        |          | _        | _            | ├_       | <del> </del>                                     |          |          | Н              |
| 27       | 1        | <del> </del> | _            |          | <u> </u> | _        | <u> </u> |  | -                                 | -   | <u> </u> | 77       | _        |          | -        | <u> </u>     |          | -  |          |          | Н              |
| 28       | ٧        | ┡            | -            |          | -        | <u> </u> | -        | _  | ├                                 | 1   |          | 78       | -        |          | -        | <u> </u>     | _        | ⊢  |          |          | $\vdash\vdash$ |
| 29       | 1        | ⊢            |              | —        |          |          |          | -  | <u> </u>                          | ł - |          | 79<br>80 | H        |          |          | ⊢            | $\vdash$ | ⊢  | -        |          |                |
| 30<br>31 | 1        | ⊢            | <u> </u>     |          |          |          | ⊢        | ⊢  | ⊢                                 | ł   |          | 81       | <u> </u> |          |          | _            |          | ⊢  |          | -        |                |
| 32       | 1        | ├-           |              |          | ┢        | -        | -        | -  | ⊢                                 | ┨   |          | 82       |          |          | -        |              |          | -  |          | Н        | $\vdash$       |
| 33       | 1        | ╁            |              | $\vdash$ | $\vdash$ | -        | -        | -  | $\vdash$                          | 1   | <b></b>  | 83       |          |          | -        | _            | ├        | $\vdash$   |          | Н        | $\vdash$       |
| 34       | 1        | ╁            | -            | -        | -        | -        | ┢        | ┢  | ⊢                                 | 1   |          | 84       | $\vdash$ | $\vdash$ | -        | <del> </del> | $\vdash$ | $\vdash$   |          | Н        | Н              |
| 35       | 1        | $\vdash$     |              | $\vdash$ |          | -        |          | -  | $\vdash$                          | 1   | -        | 85       |          |          | ┢        | ┢            | -        | <del>                                     </del> |          | $\vdash$ | П              |
| 36       | 1        | -            | $\vdash$     | $\vdash$ |          | _        | $\vdash$ | <del>                                     </del> | $\vdash$                          | 1   |          | 86       |          |          | -        | -            | -        | $\vdash$   |          |          | П              |
| 37       | 17       | $\vdash$     |              |          | $\vdash$ | _        | -        | ┢  |                                   | 1   |          | 87       |          |          | $\vdash$ |              | -        |  |          |          | П              |
| 38       | 1        | t            | _            |          |          |          | Г        | $\vdash$   | <u> </u>                          | 1   |          | 88       |          |          |          |              | Г        |  |          |          |                |
| 39       |          | 一            |              |          |          |          |          |  |                                   | 1   |          | 89       |          |          |          |              |          |  |          |          | П              |
| 40       |          |              |              |          |          | Г        |          |  |                                   | 1   |          | 90       |          |          | Г        |              |          |  |          |          |                |
| 41       | 1        | Г            |              |          |          |          |          |  | L                                 |     |          | 91       |          |          |          |              |          |  |          |          |                |
| 42       | V        |              |              |          |          |          |          |  |                                   |     |          | 92       |          |          |          |              |          |  |          |          |                |
| 43       |          |              |              |          |          |          |          |  |                                   | ]   |          | 93       | L        |          | 匚        |              |          |  |          |          |                |
| 44       |          |              |              |          |          |          |          |  | oxdot                             | ]   |          | 94       | L        |          |          |              | L        | L  | _        |          | Ш              |
| 45       |          |              | L            | L        |          |          |          | L  |                                   | Į   | L        | 95       | L_       | <u> </u> | _        | <u> </u>     | L_       | _  | <u> </u> |          | Ш              |
| 46       |          | 1_           |              | <u> </u> |          | <u> </u> | ļ        | _  | ot                                | 1   |          | 96       | _        | <u> </u> |          | <u> </u>     | <u>L</u> | <u> </u>   | <u> </u> | <u> </u> | Щ              |
| 47       | 1        | _            |              | <u> </u>   | $oxed{oldsymbol{oldsymbol{eta}}}$ | 1   |          | 97       | _        | L_       | _        | _            | $\vdash$ | ₩  | _        | $\vdash$ | Щ              |
| 48       |          | ↓_           | <u> </u>     | _        | <u> </u> | <u> </u> | ⊢        | <b>Ļ</b> _                                       | <u> </u>                          | 1   |          | 98       | ـ        | ⊢        | <u> </u> | ļ            | ┡        | $\vdash$   | <u> </u> | <u> </u> | Н              |
| 49       |          | $\vdash$     | <del> </del> |          | ↓        | ├        | ├-       | ⊢  | $\vdash$                          | 1   |          | 99       | Ь—       | <u> </u> | -        | ₩            | <b>├</b> | ├-   | ⊢        | $\vdash$ | Ш              |
| 50       | ١        |              | Щ.           | Щ        | <u> </u> | <u> </u> | L        |  |                                   | j   | L        | 100      | <u> </u> | <u> </u> | L        | Ц            | Ь        |  | <u> </u> | l        | ш              |

| Cla         | Date   |   |              |              |              |              |          |              |          |                 |
|-------------|--|---|--------------|--------------|--------------|--------------|----------|--------------|----------|-----------------|
| Final       | Original   |   |              |              |              |              |          |              |          |                 |
|             | 101  |   |              |              |              |              |          |              |          |                 |
|             | 102  |   |              |              |              |              |          |              |          |                 |
|             | 102<br>103   |   |              |              |              |              |          |              |          |                 |
|             | 104  |   |              |              |              |              |          |              |          |                 |
|             | 105  |   |              |              |              |              |          |              |          |                 |
|             | 106  |   |              |              |              |              |          |              |          |                 |
|             | 107<br>108   |   |              |              |              |              |          |              |          |                 |
|             | 108  |   |              |              |              |              |          |              |          |                 |
|             | 109  |   |              |              |              |              |          |              | _        |                 |
|             | 110  |   |              | _            |              | Ш            |          | _            | _        | $\dashv$        |
|             | 111  |   |              | H            |              |              |          |              |          | Н               |
|             | 110<br>111<br>112<br>113<br>114<br>115<br>116                      | <u> </u>  | _            | $\vdash$     | H            | $\vdash$     |          | -            | -        | Н               |
| <b></b>     | 113  | -   |              |              | ļ            | $\vdash$     |          | H            | $\vdash$ | $\vdash \vdash$ |
|             | 115  | ⊢   | <u> </u>     | -            | <del> </del> | $\vdash$     | —        | $\vdash$     | $\vdash$ | $\vdash\vdash$  |
|             | 116  | -   | -            |              | ├─           | _            |          | $\vdash$     | $\vdash$ | Н               |
|             | 117  |   | -            |              |              |              |          | -            | -        | Н               |
|             | 118  |   |              |              | -            | H            |          | $\vdash$     | _        | Н               |
|             | 118<br>119   | -   |              | $\vdash$     |              | Н            |          | -            |          | $\vdash$        |
|             | 120  |   |              |              | _            |              | -        |              |          | П               |
|             | 121  |   |              |              |              |              |          |              |          |                 |
|             | 122  |   |              | _            |              |              |          |              |          |                 |
|             | 123  |   |              |              |              |              | Г        |              |          |                 |
|             | 124  |   |              |              | Γ            |              |          |              |          |                 |
|             | 125  |   |              |              |              |              |          |              |          |                 |
|             | 126  |   |              |              |              |              |          |              |          | Ш               |
|             | 127  | L   |              |              | L            |              | L_       | L            | L        | Ш               |
|             | 121<br>122<br>123<br>124<br>125<br>126<br>127<br>128<br>129<br>130 | _   |              |              | _            |              | <u> </u> | L            |          | Щ               |
|             | 129  | L_  |              | <u> </u>     |              | _            | <u> </u> | _            |          | Ш               |
|             | 130  | ļ   | _            | ļ            | L            | _            | <u> </u> | <u> </u>     | ļ        | Щ               |
|             | 131  | _   | <u> </u>     | <u> </u>     | <u> </u>     | <u> </u>     | _        | _            | _        | Н               |
|             | 132<br>133   | -   | <u> </u>     | <u> </u>     |              | <u> </u>     |          | <u> </u>     | <u> </u> | -               |
| <u> </u>    | 133  | <u></u>   | <del> </del> | <del> </del> |              | $\vdash$     | $\vdash$ | $\vdash$     | $\vdash$ | ⊢⊢              |
| <del></del> | 134<br>135   | $\vdash$  | $\vdash$     | ⊢            | $\vdash$     |              |          |              | $\vdash$ | Н               |
|             | 136  | $\vdash$  | $\vdash$     | ╁            | -            |              | -        | ╁            | $\vdash$ | $\vdash$        |
|             | 137  | $\vdash$  | $\vdash$     | $\vdash$     | <del> </del> | <del> </del> |          | $\vdash$     |          | $\vdash$        |
|             | 137<br>138   | ╁┈  |              |              | ┢            | $\vdash$     | 1        | -            | ┢        | Н               |
|             | 139  | <u> </u>  | $\vdash$     | t            | t            | ╁            | $\vdash$ | Г            | t        | Н               |
|             | 140  | Г   |              | 1            | Т            | T            |          | T            |          | П               |
|             | 141  |   |              | T            |              | Π            |          |              |          |                 |
|             | 142  |   |              |              |              |              |          |              |          |                 |
|             | 143  |   |              |              |              |              |          |              |          |                 |
|             | 144  |   |              |              |              |              |          |              |          |                 |
|             | 145  |   |              |              |              |              |          |              |          |                 |
|             | 146  |   | Ĺ            |              |              |              |          |              |          | $\Box$          |
|             | 147  |   | 匚            | 匚            |              | L            | $\Box$   |              |          |                 |
|             | 148  | <u> </u>  | L            | 1            | <u> </u>     | <u> </u>     | <u> </u> | $oxed{oxed}$ | _        | $\sqcup$        |
|             | 149  | $oldsymbol{ol}}}}}}}}}}}}}}}}}$ | $oxed{\bot}$ | 丄            | 1            | <u> </u>     | <u> </u> | <u> </u>     | <u> </u> | $\sqcup$        |
|             | 150  | L   | L            |              |              | <u></u>      | <u>L</u> |              |          | <u>L_</u>       |